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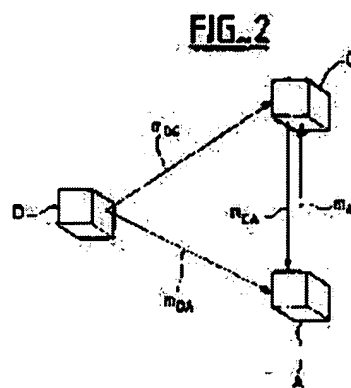
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(54) MESSAGE ROUTING METHOD FOR IN AD HOC NETWORK

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a message
routing method in an ad hoc network in a network.
SOLUTION: In the method for routing a message from a
1st node to a 2nd node through a set of intermediate
nodes, each nodes recognizes only a node existing in
the vicinity of the node, the 1st node and the respective
intermediate nodes perform a step in which it is tested
whether the 2nd node belongs to a part of adjacent
nodes, and a step in which a message is sent to a set of
nodes located at the neighboring boundary through the
set of the adjacent nodes in the case the 2nd node does
not belong to a part of the adjacent nodes, the set of the
adjacent nodes is decided according to a list of node
identifiers in the message, and the intermediate nodes
add the node identifier of the set of the adjacent nodes to the list before transmitting the
message.

FIG.2

LEGAL STATUS

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